ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

Date/Time:

8/24/04 8:09 AM

Site Contact(s):

Edward A. Brovsky

Phone:

2883

Regulatory Contact:

Mary Goldade 303.312.7024

Phone: Agency:

EPA

Purpose of Contact:

Request for Data

Discussion

Mary Goldade, EPA, submitted an additional request for information regarding alpha spectrometry data from Location GS01 per the attached email.

From:

Goldade.Mary@epamail.epa.gov [SMTP:Goldade.Mary@epamail.epa.gov]

Sent:

Saturday, August 21, 2004 8:18 AM

To:

Brovsky, Edward

Cc:

Blackburn.Robyn@epamail.epa.gov; ranalli.tony@epamail.epa.gov

Subject:

Rocky Flats -- Got some questions for you

Ed:

We're slowly going through the data packages you sent a couple months ago, and have come up with a few general questions for you.

- 1) First, the case narrative in the data package RINO4D0380 (Laboratory Identification Number 5178) references: "Kaiser-Hill specification stated in the 'BOA Implementation Requirements, GRO3-A.4, dated September 5, 2001". However, version I received from you is entitled: "BOA Implementation Requirements GRO3-A.5, dated October 21, 2003". Please e-mail to all on this distribution the earlier version of the BOA Implementation Requirements document so that we can review RINO4D0380 using the correct specifications.
- 2) We're also looking to obtain plutonium and americium data gathered for location GSO1 over time. Do you have access to the electronic database that houses this data?

If so, we are looking for: all Pu & Am results at location GSO1. That includes all original results and any duplicates (field and/or laboratory duplicates) performed at this location. In addition to these data points, please provide: the date of sampling, method reference (SOW/Contract info), units of measure for each data point. Regarding the "method reference", we'll want to understand if there are any differences due to method changes. Please provide us with all versions of the methods that are referenced.

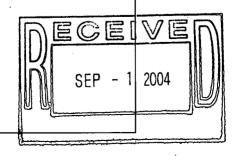
If it is little more time and trouble, we'd also like to obtain all U data, but that is secondary for the moment.

If you do not have access to the database, please let us (on the ditribution list) know who we should contact for this request.

Tony Ranalli, USGS chemist on IAG with EPA is looking at a data package this coming week. I suggested that he call you if he has any specific questions about the data packages he'll be looking at. Could you please forward your phone number to him...just in case? Tony's phone number is: 303.312.6671.

Thank you!

Mary



Contact Record 6/20/02 Rev. 4/14/04



- 1) Contact was made with Tony Ranalli, USGS chemist on IAG with EPA, on 8/25/04 and arrangements were made for him to meet with Bob Shannon, Kaiser Analytical Management Services (KAMS), to discuss the technical aspects of a data package he was reviewing. Bob met with Tony at EPA's Region 8 Offices on the morning of 8/26/04.
- 2) Mark Wood compiled and provided EPA with historic Alpha Spectrometry data for Location GS01 under a separate contract record.
- 3) The following documents were provided to the EPA on the dates indicated:

Document Name	Document ID	Date Sent
RFETS BOA Implementation Requirements	GR03 Version A.4	8/24/04
RFETS BOA Implementation Requirements	GR03 Version A	9/1/04
RFETS BOA Implementation Requirements	GR03 Version A.1	9/1/04
RFETS BOA Implementation Requirements	GR03 Version A.2	9/1/04
RFETS BOA Implementation Requirements	GR03 Version A.2	9/1/04
SOW for Isotopic Determinations by Alpha Spectrometry	RC01 Version B	9/1/04
SOW for Isotopic Determinations by Alpha Spectrometry	RC01 Version B.1	9/1/04
SOW for Isotopic Determinations by Alpha Spectrometry	RC01 Version B.2	9/1/04
SOW for Isotopic Determinations by Alpha Spectrometry	RC01 Version B.3	9/1/04
Timeline associating Analysis Date to SOW Version by Lab	N/A	9/1/04

Note: At the time this information was sent to EPA, a copy of the requirements document GRRASP, General Radiochemistry and Routine Analytical Services Protocol Part B (For data prior to 1997) could not be located at RFETS. Source One was requested to perform a search for this document. EPA was asked if they still needed this document.

Contact Record Prepared By: Edward Brovsky			
Required Distribution:		Additional Distribution:	
M. Aguilar, USEPA	D. Mayo, K-H RISS		
H. Ainscough, CDPHE	J. Mead, K-H ESS		
S. Bell, DOE-RFPO	S. Nesta, K-H RISS		
J. Berardini, K-H	L. Norland, K-H RISS		
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